

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of determining the shape of a dental prosthesis comprising the steps of:
 - a) providing a preparation comprising a first anchor and a connecting portion connected to the first anchor;
 - b) scanning at least a the connecting portion of a the preparation, wherein the preparation comprises a first anchor and a connecting portion connected thereto;
 - b)-c) forming a physical model on the connecting portion to produce a pontic; and
 - e)-d) scanning at least the pontic,
whereby wherein the surface of the first anchor is also is scanned during a scanning step, whereby and wherein the scanning steps of the first anchor is can be carried out in during either order step b) or step d).
2. (Currently Amended) A method according to claim 1, ~~wherein,~~ wherein during ~~a the~~ scanning step, the preparation is scanned to provide data concerning relative locations of the first anchor and the connecting portion.
3. (Currently Amended) A method according to claim 2, ~~wherein,~~ wherein the data concerning the relative locations is used to align data obtained during the scanning steps.
4. (Currently Amended) A method according to claim 1, ~~wherein,~~ wherein in addition to producing a physical model of a pontic, connectors which connect the pontic to the first anchor ~~are also~~ are produced, and wherein said connectors are scanned.
5. (Currently Amended) A method according to claim 1, ~~wherein,~~ wherein

connectors which connect the pontic to the first anchor are created by applying mathematical rules to data collected during the scanning processes.

6. (Currently Amended) A method according to claim 1, ~~wherein~~, wherein data produced when the first anchor is scanned is used to calculate an offset.

7. (Currently Amended) A method according to claim 1, ~~wherein~~, wherein data produced when at least the connecting portion is scanned is used to calculate an offset.

8. (Canceled)

9. (Currently Amended) A method of manufacturing a dental prosthesis comprising:

determining ~~the~~ a shape of a dental prosthesis according to claim 1; and
producing the shape of the dental prosthesis from a ceramic former.

10. (Currently Amended) A method according to claim 9, ~~wherein~~, wherein the dental prosthesis is coated with porcelain.

11. (Previously Presented) A dental prosthesis produced according to claim 1.